



Atty. Docket: 58769.000011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :

EMORINE, L., *et al.*

Serial No.: 09/895,211

Filed: July 02, 2001

For: INTRON/EXON STRUCTURE OF THE HUMAN AND MOUSE  
BETA3-ADRENERGIC RECEPTOR GENES

Examiner: Ulm, J.

Group Art Unit: 1646

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In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants respectfully request consideration of the references listed on the attached Form PTO/SB/08A. Copies of the references listed are also enclosed.

These references are recited in the specification but do not appear to have been formally disclosed in a Form PTO/SB/08A. In order that these references may be listed on the front page of the issued patent, Applicants respectfully request that the Examiner consider the references cited on the Form PTO/SB/08A and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO/SB/08A with the Examiner's initials in the left column per MPEP 609.

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In accordance with 37 CFR § 1.97, this IDS is being filed after a first Office Action on the merits but before payment of the issue fee for the above-identified patent application. As such, this IDS is accompanied by a check in the amount of \$180.00. If any fees are necessitated by the filing of this Information Disclosure Statement, please charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

Dated: August 11, 2003

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(use as many sheets as necessary)

Sheet 1 of 2

## **Complete if Known**

Application Number	09/895,211
Filing Date	July 2, 2001
First Named Inventor	Laurent Emorine
Group Art Unit	1646
Examiner Name	John D. Ulm
Attorney Docket Number	58769.000011

## **U.S. PATENT DOCUMENTS**

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	P1	ARCH, J.R.S. et al., "β-adrenergic-mediated control of thermogenesis, body composition and glucose homeostasis," in: <i>Obesity and Cachexia: Physiological Mechanisms and New Approaches to Pharmacological Control</i> (England, John Wiley & Sons Ltd, 1991), pp. 241-268.	
	P2	ARCH, J.R.S., "The brown adipocyte β-adrenoceptor," <i>Proceedings of the Nutrition Society</i> , Vol. 48 (1989), pp. 215-223.	
	P3	BIANCHETTI, A & L. MANARA, "In vitro inhibition of intestinal motility by phenylethanolaminotetralines: evidence of atypical β-adrenoceptors in rat colon," <i>Br. J. Pharmacol.</i> , Vol. 100 (1990), pp. 831-839.	
	P4	BOND, R.A. & D.E. CLARKE, "Agonist and antagonist characterization of a putative adrenoceptor with distinct pharmacological properties from the α- and β-subtypes," <i>Br. J. Pharmacol.</i> , Vol. 95 (1988), pp. 723-734.	

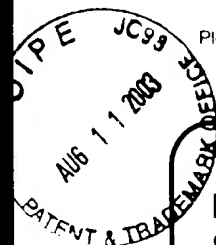
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	P5	COLEMAN, R.A. et al., "β-adrenoceptors in guinea-pig gastric fundus - are they the same as the 'atypical' β-adrenoceptors in rat adipocytes?", <i>Br. J. Pharmacol.</i> , Vol. 90: Proceedings Supplement (Mar. 1987), p. 40P.	
	P6	COTECCHIA, S. et al., "Molecular cloning and expression of the cDNA for the hamster α <sub>1</sub> -adrenergic receptor," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 85 (Oct. 1988), pp. 7159-7163.	
	P7	DIXON, R.A.F. et al., "Structure and function of G-protein coupled receptors," <i>Annual Reports in Medicinal Chemistry</i> (1988), pp. 221-233.	
	P8	GRANNEMAN, J.G. & C.J. WHITTY, "CGP 12177A modulates brown fat adenylate cyclase activity by interacting with two distinct receptor sites," <i>The Journal of Pharmacology and Experimental Therapeutics</i> , Vol. 256, no. 2 (1991), pp. 421-425.	
	P9	KOBILKA, B.K. et al., "Cloning, sequencing, and expression of the gene coding for the human platelet α <sub>2</sub> -adrenergic receptor," <i>Science</i> , Vol. 238 (Oct. 30, 1987), pp. 650-656.	
	P10	KRIEF, S. et al., "Tissue distribution of β <sub>3</sub> -adrenergic receptor mRNA in man," <i>J. Clin. Invest.</i> , Vol. 91 (Jan. 1993), pp. 344-349.	
	P11	STRADER, C.D. et al., "Structural basis of β-adrenergic receptor function," <i>The FASEB Journal</i> , Vol. 3 (May 1989), pp. 1825-1832.	
	P12	ZAAGSMA, J. & S.R. NAHORSKI, "Is the adipocyte β-adrenoceptor a prototype for the recently cloned atypical 'β <sub>3</sub> -adrenoceptor'?" <i>TIPS</i> , Vol. 11 (Jan. 1990), pp. 3-7.	
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